TRA	NSMITTA	Docket No. FR-AM 1889								
In Re Application Of: Fremy, O., et al.										
Application No. Filing Date Examiner Customer No. Group Art Unit Confi										
	528,861	09-23-2003		31684						
Title: Catalytic Process for Preparing Mercaptans from Thioethers										
Address to: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450										
			37 CFR 1.97(b)							
1. The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.										
		<u>ં</u> મ	37 CFR 1.97(c)			:				
2. The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:										
	☐ the s	statement specified in	n 37 CFR 1.97(e);							
		(OR							
	☐ the f	ee set forth in 37 CFI	R 1.17(p).							

TRANSMITTAL OF INF MATION DISCLOSURE STATEMEN Docket No. (Under 37 CFR 1.97(b) or 1.97(c)) FR-AM 1889 In Re Application: Fremy, G., et al. Customer No. Group Art Unit Confirmation No. Application No. Filing Date Examiner 10/528,861 09-23-2003 31684 Title: Catalytic Process for Preparing Mercaptans from Thioethers Payment of Fee (Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p)) □ A check in the amount of is attached. The Director is hereby authorized to charge and credit Deposit Account No. 01-2717 as described below. Charge the amount of Credit any overpayment. Charge any additional fee required. Payment by credit card. Form PTO-2038 is attached. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. Certificate of Transmission by Facsimile* Certificate of Mailing by First Class Mail I hereby certify that this correspondence is being deposited I certify that this document and authorization to charge deposit with the United States Postal Service with sufficient postage account is being facsimile transmitted to the United States as first class mail in an envelope addressed to Patent and Trademark Office (Fax. No. "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on 06/03/2005 (Date) (Date) Signature Signature of Person Mailing Correspondence Meleah Scott Typed or Printed Name of Person Mailing Certificate Typed or Printed Name of Person Signing Certificate *This certificate may only be used if paying by deposit account. Dated: June 3, 2005 Steven D. Boyd Reg. # 31, 000 Arkema Inc. **Customer # 31684** CC:



Attorney Docket No. FR-AM 1889

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Fremy, G., et al.

Group Art Unit: not yet assigned

Serial No.:

10/528,861

Examiner: not yet assigned

Filing Date: 09/23/2003

For:

Catalytic Process for Preparing Mercaptans from Thioethers

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Applicant submits herewith the document(s) cited in the above application on the attached Form PTO-1449.

Respectfully submitted,

Date: June 2, 2005

Attorney for Applicant Reg. No. 31,000

(215) 419-5270

Arkema Inc.

Customer # 31684

INFORMATION DISCLOSE CITATION (Vise several sheets precessary) JUN 0 6 2005				ATTY DOCKET NO. APPLICATION NO.							
					FR-AM 188 10/582,861 APPLICANT(S)						
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			JUN O B DOG S			09/23/2003					
		1	DOCUMENT NUMBER		S. PATENT	DOCUMENTS					
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INITIAL	A1	4 00	5 149	01/25/1977	Kubicek	• ,			IFAFFROF	NIATE .	
	A2	4 39	6 778	08/02/1983	Hagar						
	А3	2 82	9 171	04/01/1958	Doumani						
	A4	3 08	1 353	03/12/1963	Forni, A., et al.						
	A5	4 92	7 972	05/22/1990	Arretz						
				U.S. PATE	NT APPLIC	ATION PUBLICATIONS					
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, ,,,,,,,			OTHER DOCU	MENTS (Includir	ng Author	, Title, Date, Pertinent F	Pages, Etc	:.)			
		A. P. GINSBERG, Inorganic Synthesis, Vol. 27, published by J. Wiley and Sons (1990), p. 105-107									
		D2	N. ESSAYEM, G. COUDURIER, M. FOURNIER, J.C. VEDRINE, Catal Lett. 34 (1995), p. 224-225								

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

EXAMINER

DATE CONSIDERED

INFORMATION DISCLOS	CITATION
(Use several sheets if neces	sary)

ATTY DOCKET NO.
FR-AM 1886

Fremy, G., et al.

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APPLICATION NO.
10/582,861

GROUP ART

(Use several sheets if necessary)					Fremy, G., et al. FILING 09/23/2003 GROUP ART					
*EXAMINER		DOCUMENT NUMBER	DATE	NAME CLASS		SUBCLASS	BCLASS FILING DATE IF APPROPRIATE			
	A6	4 059 636 11/22/1997		Kubicek						
	A7	5 420 092	05/30/1995	Soled, et a	ıl.					
	A8	5 113 034	05/12/1992	Soled, et a	ıl.					
	A٩	2 402 614	06/25/1946	Farlo	u, Mi, et al.					
		<u> </u>	U.S. PATEN	IT APPLIC	ATION PUBLICATIONS		<u> </u>			
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		OTHER DOCUM	IENTS (Includin	g Author,	Title, Date, Pertinent	t Pages, Etc.)				
:	J	F.R. CHEN, G. COUDURIER, J.F. JOLY and J.C. VEDRINE, J. Catal., 143 (1993), p. 617								
EXAMINE	R				DATE CONSIDERED					

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